

# Call System Version 7.08

3/7/2020	Priority Year	Override Year	Regulation Year
Duncan-Virden	1924		1904a
Upper Safford	1924		1924
Middle Safford	1924		1845
Lower Safford	1924		1845
Winkelman	1924		1884
Ashurst-Hayden	1924		1924

**NOTES**

1) Stored Water Available for release 127,925 Ac-ft.  
ASARCO Monitor Well Data 33.48 feet above 1881 per data from ASARCO\_Water Plane Depth 1914.48 on 3/7/2020.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	13.0	30.2	12.8	12.8	0.0
New Model	0.0	17.8	0.0	0.0	0.0
Valley	7.0	8.2	6.6	6.6	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>20.0</b>	<b>56.2</b>	<b>19.4</b>	<b>19.4</b>	<b>0.0</b>

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	13.0	13.0	13.0	13.0	No	No
New Model	0.0	0.0	0.0	0.0	No	No
Valley	7.0	7.0	7.0	7.0	Yes	No
Laura Short	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>20.0</b>	<b>20.0</b>	<b>20.0</b>	<b>20.0</b>		

**Upper Safford**

Brown	0.0	9.6	0.0	0.0	0.0
Fourness	0.0	1.9	0.0	0.0	0.0
San Jose	30.0	40.9	30.0	30.0	0.0
Montezuma	18.1	39.5	12.5	12.5	0.0
Union Sunflower	57.7	57.7	57.7	57.7	0.0
Graham	43.6	43.6	37.8	37.8	0.0
Smithville	15.0	24.4	15.0	15.0	0.0
Dodge-Nevada	0.0	21.3	0.0	0.0	0.0
<b>TOTAL</b>	<b>164.3</b>	<b>238.9</b>	<b>153.0</b>	<b>153.0</b>	<b>0.0</b>

Brown	0.0	0.0	0.0	0.0	No	No
Fourness	0.0	0.0	0.0	0.0	No	No
San Jose	30.0	38.3	38.3	38.3	No	No
Montezuma	18.1	26.3	26.3	26.3	Yes	No
Union Sunflower	57.7	57.7	57.7	57.7	No	No
Graham	43.6	43.6	43.6	43.6	Yes	No
Smithville	15.0	15.0	24.4	24.4	No	No
Dodge-Nevada	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>164.4</b>	<b>180.9</b>	<b>190.3</b>	<b>190.3</b>		

**Middle Safford**

Curtis	0.0	19.6	0.0	0.0	0.0
Fort Thomas	0.0	15.1	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.0</b>	<b>34.7</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

Curtis	0.0	0.0	19.7	19.7	No	No
Fort Thomas	0.0	0.0	0.0	7.5	No	No
<b>TOTAL</b>	<b>0.0</b>	<b>0.0</b>	<b>19.7</b>	<b>27.2</b>		

**Lower Safford**

Colvin-Jones	0.0	0.0	0.0	0.0	0.0
Apache	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

Colvin-Jones	0.0	0.0	0.0	0.0	No	No
Apache	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		

**Winkelman**

ASARCO	N/A	N/A	6.0	N/A	6.0
Kearny	0.4	1.3	0.4	0.4	0.0
Winkelman Ag	0.0	2.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.4</b>	<b>3.2</b>	<b>6.4</b>	<b>0.4</b>	<b>6.0</b>

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	0.4	0.4	0.4	0.4	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>14.4</b>	<b>14.4</b>	<b>14.4</b>	<b>14.4</b>		

**SCIIP The division of water below Ashurst-Hayden Dam may or may not reflect the actual SCIIP division of water**

SCIDD	140.0	189.8	141.6
Pima Agency	30.0	226.8	30.4
<b>TOTAL</b>	<b>170.0</b>	<b>416.6</b>	<b>172.0</b>

<b>San Carlos Min. Pool</b>	
CAP Exchange	0.0
Minimum Pool	1

SCIDD Call	140.0	140.0	140.0	140.0	No
SCIDD Order	140.0	140.0	140.0	140.0	No
Pima Agency Call	30.0	30.0	30.0	30.0	No
P.A. Order	30.0	30.0	30.0	30.0	No
<b>TOTAL ORDER</b>	<b>170.0</b>	<b>170.0</b>	<b>170.0</b>	<b>170.0</b>	

Available River Flow	
Duncan	777.7
Safford	758.7

Sudden Freshets in UV	No
Sudden Freshets in LV	No
Is Cosper's Crossing Dry	No

Coolidge Data	3/6/20	A-H Data	3/7/20
Inflow to CD	733.0	AH Diversions	172.0
Coolidge Release	173.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	172.0
NFR from CD	173.0	NF not Rel. @ AH	560.0
NF not Released	560.0	Total NF @ AH	732.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
<b>Reservoir Data</b>	3/6/20	Inflow (-)	Available
SC Res Elevation	2,441.78	Outflow	for Release
SC Res Storage	127,926	(AF)	to SCIIP
SC Res AF	1,036		988
			127,925

Water Quality Data		3/6/20
Water Quality at San Jose		540
Water Quality at Smithville		480.0
WQ at Fort Thomas		0
Water Quality at Geronimo		740
River Flow at Geronimo		667.0
Seasonal Average Salinity		568
WQ at Anderson Flat		0

River Data	Estimated Gage Today	Today 3/7/20	Yesterday 3/6/20	Day -1 3/5/20	Day -2 3/4/20	Day -3 3/3/20	Day -4 3/2/20	Day -5 3/1/20
Gila at Blue Creek	No	343.0	326.0	404.0	458.0	433.0	487.0	513.0
San Francisco at Clifton	No	356.0	367.0	417.0	439.0	487.0	511.0	579.0
Duncan-Virden Diversions		19.4	20.0	13.0	11.0	10.8	6.7	11.0
D-V Gain		8.0	-62.0	-42.0	25.8	28.7	25.9	-44.1
Head of Safford	No	688.0	746.0	844.0	935.0	1,020.0	1,130.0	1,220.0
Safford Diversions		153.0	140.3	140.0	137.3	118.1	113.8	0.0
Safford Gain		51.3	13.0	-13.7	-20.9	13.8	-40.8	-110.8
Calva	No	657.0	717.0	784.0	881.0	1,030.0	1,200.0	1,360.0
San Carlos	No	14.0	16.0	17.0	19.0	21.0	24.0	29.0
Gila Below Coolidge Dam	No	173.0	173.0	173.0	146.0	146.0	146.0	144.0
CD-AH Actual Flow Gain		5.4	13.2	13.4	26.2	38.3	38.2	50.2
Kelvin	No	157.0	157.0	155.0	138.0	145.0	149.0	153.0
Winkelman Diversions		6.4	6.2	0.4	6.2	6.3	6.2	6.2
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	172.0	180.0	159.0	166.0	178.0	176.0	188.0

SCIIP Division of Water	Flow	Pima Agency	SCIDD
NF Div.		30.0	140.0
Excess NF	2.0		
Excess NF Div		0.4	1.6
Total NF Div.		30.4	141.6
NF as SW	0.0		
Total SW	0.0		
SW Div.		0.0	0.0
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		0.0	0.0
Total Div.		30.4	141.6